WHAT IS CLAIMED IS:

1	1.	A needle biopsy system, comprising:	
2		a sampling portion locatable inside the body and including a stylet having a	
3	sampling region	on and a cannula, the stylet and cannula relatively moveable along the stylet	
4	axis to position the cannula over the sampling region, and		
5		a sample marker locatable in and releasable from the sampling portion.	
1	2.	The system of claim 1 wherein the sample marker is locatable between the	
2	stylet and the cannula.		
1	3.	The system of claim 1 including a marker lumen between the stylet and	
2	cannula.		
1	4.	The system of claim 3 including a supply of multiple markers in the lumen.	
1	5.	The system of claim 4 wherein the markers in the supply are arranged	
2	sequentially a	nd generally parallel to the stylet.	
1	6.	The system of claim 2 wherein said supply of markers is provided radially	
2	around said stylet.		
1	7.	The system of claim 6 wherein the supply of markers is rotatable relative to	
2	the stylet axis.		
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1	8.	The system of claim 3 including a marker exit opening adjacent the distal end	
2	of the stylet.		
1	9.	The system of claim 8 wherein the stylet includes a side notch and the exit	
2	opening is distal of the side notch.		

- 1 10. The system of claim 9 wherein the opening is oriented to eject a marker substantially parallel to the stylet.
- 1 11. The system of claim 3 wherein the stylet includes a side notch and a marker exit opening proximal of the side notch.
- 1 12. The system of claim 3 wherein the stylet includes a side notch and at least one 2 marker exit opening aligned with an end of the side notch.
- 1 13. The system of claim 12 wherein a first exit opening is located adjacent a first axial periphery of the sampling region and a second exit opening is located adjacent the second exit opening.
- 1 14. The system of claim 12 wherein the exit opening is in the cannula.
- 1 15. The system of claim 13 wherein the exit opening is in the cannula.
- 1 16. The system of claim 1 including a control handle portion, the controller 2 having a supply of markers.
- 1 The system of claim 1 including a marker pusher to selectively locate markers 2 in said sampling portion, the pusher being actuated from the handle portion.
- 1 18. The system of claim 16 including a marker pusher to selectively locate 2 markers in said sampling portion, the pusher being actuated from the handle portion.
- 1 19. The system of claim 1 wherein the marker is indicative of the axial length of a 2 tissue region from which a sample is taken.
- 1 20. The system of claim 19 wherein the marker includes an elongated element.

The system of claim 20 wherein the elongated element includes regions along 21. 1 its length distinguishable by MRI, ultrasound or fluoroscopy. 2 The system of claim 21 wherein said distinguishable regions are spaced to 22. 1 indicate the length of a tissue region from which a sample is taken. 2 The system of claim 22 wherein at least a portion of the marker is bio 23. 1 degradable. 2 The system of claim 1 including a supply of markers, a given marker being 24. 1 distinguishable by MRI, ultrasound or fluoroscopy from another marker in the supply. 2 The system of claim 1 wherein the marker includes a tissue engaging edge 25. 1 that resists proximal motion of the marker when the marker is in contact with the tissue. 2 The system of claim 1 wherein a marker is magnetically fixed to the exterior 26. 1 of the stylet. 2 The system of claim 26 wherein the marker is axially translatable by motion 27. 1 of the cannula to release the marker. 2 The system of claim 27 wherein the marker is translated to a location where it 28. 1 is magnetically repulsed from the cannula. 2 A method of biopsy treatment, comprising: 29. 1 providing a needle biopsy device including a sampling portion with a stylet 2 having a sampling region and a cannula, the stylet and the cannula relatively moveable to 3 position the stylet over the sampling region, 4 inserting the stylet into a tissue mass, 5

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cannula over the sampling region, and

causing relative motion between the stylet and the cannula to locate the

8		while removing the stylet from the tissue, delivering a marker from the
9	sampling portion into the tissue.	
1	30.	The method of claim 29 including:
2		inserting the stylet into the tissue mass a second time and delivering a second
3	marker into said tissue mass.	
1	31.	The method of claim 30 wherein the markers are distinguishable by
2	ultrasound, fluoroscopy or magnetic resonance.	
1	32.	The method of claim 31 comprising correlating the markers with the location
2	of the multiple tissue samples, analyzing the samples for abnormal indication, and treating a	
3	portion of said	d tissue mass.
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1	33.	A method of biopsy treatment, comprising:
2		taking multiple biopsy samples from a tissue,
3		marking the location of each of said multiple samples by contemporaneously
4	with the taking of each sample, releasing a marker in the tissue mass, the marker being	
5	detectable by ultrasound, x-ray, or magnetic resonance imaging,	
6		analyzing the tissue samples, and
7		treating tissue corresponding to the location of at least one of the samples.
1	34.	The method of claim 25 comprising:

analyzing the tissue samples for cancerous indication.

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